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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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EXAMINER

JUNG, DAVID YIUK

| ART UNIT | PAPER NUMBER |
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2134

DATE MAILED: 07/01/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/695,175

Applicant(s)

GOMEZ ET AL.

Examiner

David Y Jung

Art Unit

2134

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on 24 October 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☐ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) 1-24 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: _____.

DETAILED ACTION

PRIOR ART

The art made of record and not relied upon is considered pertinent to applicant's disclosure. The art disclosed general background.

<http://www.libraryjournal.com/index.asp?layout=articlePrint&articleID=CA200892>, at the first paragraph, dates the Webfeat knowledge prism to be from 1998 (which is before the date of this patent application.)

CLAIMS PRESENTED

Claims 1-24 are presented.

Claims 1, 18 are independent claims. The other claims are dependent claims.

CLAIM REJECTIONS

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Webfeat (<http://www.webfeat.org/prism.html>) and Hoyt (US Patent 6,067,531) and Msdn

(http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dllproc/base/interactive_services.asp).

Claims 1, 18 are independent claims. The other claims are dependent claims.

Regarding claim 1, Webfeat teaches "In an ... library system having a computer in telecommunication link with at least one user computer and computer of at least one content provider requiring payment for information access (1. Search, i.e. "any and all databases", ... custom configured", hence such access restriction and payment) ,

a method which comprises: receiving, by the library system computer, user identification and password from the user computer; comparing, by the library system computer: said received user identification and password with authorized user identifications and corresponding passwords stored in the library system to determine whether to grant access to the ... library system', if comparison results in grant of access , (1. Search, i.e. "any and all databases", ... custom configured" , hence such access restriction and payment)

then the library system is capable of performing one or both of the following:

(1) receiving, by the library system computer, input from the user computer specifying type of information desired by the user; establishing, by the library system computer, telecommunication link with the content provider computer', transmitting, by the library system computer, said type of information desired by the user as a search request to the content provider computer', receiving, by the library system computer, result of said search request

from the content provider computer', and providing, by the library system computer, said result to the user computer', (1. Search, i.e. "any and all databases", ... custom configured", hence such access restriction and payment)

(2) setting, by the library system computer, the user's privileges', if the user's privileges correspond to a first preselected level of access, then providing, by the library system computer, access to information in a ... (1. Search, i.e. "any and all databases", ... custom configured", hence such access restriction and payment)', and if the user's privileges correspond to a second preselected level of access, then providing, by the library system computer(1. Search, i.e. "any and all databases", ... custom configured", hence such access restriction and payment)."

These passages of Webfeat are not explicit regarding "interactive" – especially in relation to graphical user interfaces, GUI's.

Msdn teaches to have "interactive" nature (Security Considerations for Interactive Services, i.e separate GUI ... context of the user session) for the motivation of "security" in such particular context.

Hence, it would have been obvious to those of ordinary skill in the art at the time of the claimed invention to have "interactive" nature for the motivation noted in the previous paragraphs so as to teach the claimed invention.

These passages of Webfeat or Msdn are not explicit regarding "right to modify Deal Room information and/or upload electronic files to the Deal Room."

Hoyt teaches to have "right to modify Deal Room information and/or upload electronic files to the Deal Room (column 4, lines 14-47, i.e. Contract Negotiator" for the motivation of "automating" contract negotiation and contract generation.

Hence, it would have been obvious to those of ordinary skill in the art at the time of the claimed invention to have "right to modify Deal Room information and/or upload electronic files to the Deal Room" for the motivation noted in the previous paragraphs so as to teach the claimed invention.

Regarding claim 2 (customizing a user interface , etc.), such UI handling was taught by Msdn (i.e. GUI).

Regarding claims 3, 6, 7,8,9, 10, 11, such account and access handlings was well known in the art for the motivation of accuracy of billing and of security.

Regarding claims 4,5, such access restriction to Deal Room was well known in the art for the motivation of security.

Regarding claims 12, 13,14, 15, 16, 17, such handlings of usage (e.g., tracking of account and access) was well known in the art for the motivation of accuracy of billing and of security.

Regarding claim 18, Webfeat teaches "An ... library system providing telecommunication links with at least one user computer and computer of at least one content provider requiring payment for information access (1. Search, i.e. "any and all databases", ... custom configured" , hence such access restriction and payment),

which comprises' a library computer adapted to receive and transmit data over telecommunication links, the library computer having a microprocessor and a first

storage unit', a second storage unit electrically coupled to the library computer to store user identifications, corresponding passwords and levels of access;
a third storage unit electrically coupled to the library computer to store information relating to a ...; a program, operable on the microprocessor, stored in the first storage unit, the program comparing user identification and password received from the user computer with the user identifications and corresponding passwords stored in the second storage unit to determine whether the user computer is authorized (1. Search, i.e. "any and all databases", ... custom configured", hence such access restriction and payment); and

the program, if the user computer is determined to be authorized, causing one or both of the following: (i) the library computer to communicate with the content provider computer to transmit type of information desired by the user as a search request and to receive result of the search request (1. Search, i.e. "any and all databases", ... custom configured", hence such access restriction and payment);

(ii) setting the user computer's privileges such that if the user computer's privileges correspond to a first preselected level of access, then causing the library system computer to provide access to information in the, and if the user computer's privileges correspond to a second preselected level of access, then causing the library system computer to provide (1. Search, i.e. "any and all databases", ... custom configured", hence such access restriction and payment)."

These passages of Webfeat are not explicit regarding "interactive" – especially in relation to graphical user interfaces, GUI's.

Msdn teaches to have "interactive" nature (Security Considerations for Interactive Services, i.e separate GUI ... context of the user session) for the motivation of "security" in such particular context.

Hence, it would have been obvious to those of ordinary skill in the art at the time of the claimed invention to have "interactive" nature for the motivation noted in the previous paragraphs so as to teach the claimed invention.

These passages of Webfeat or Msdn are not explicit regarding "right to modify Deal Room information and/or upload electronic files to the Deal Room."

Hoyt teaches to have "right to modify Deal Room information and/or upload electronic files to the Deal Room (column 4, lines 14-47, i.e. Contract Negotiator" for the motivation of "automating" contract negotiation and contract generation.

Hence, it would have been obvious to those of ordinary skill in the art at the time of the claimed invention to have "right to modify Deal Room information and/or upload electronic files to the Deal Room" for the motivation noted in the previous paragraphs so as to teach the claimed invention.

Regarding claims 19, 20, 21, 24, such account and access handlings was well known in the art for the motivation of accuracy of billing and of security.

Regarding claims 22, 23, such handlings of usage (e.g., tracking of account and access) was well known in the art for the motivation of accuracy of billing and of security.

Conclusion

Points of Contact

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 746-7239, (for formal communications intended for entry)

Or:

(703) 746-5606 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

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Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive,
Arlington, VA., Sixth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to David Jung whose telephone number is (703) 308-5262
or Greg Morse whose telephone number is (703) 308-4789.

David Jung

Patent Examiner

2004-06-28

A handwritten signature in black ink, consisting of a large, stylized loop followed by a long, horizontal, slightly wavy line extending to the right.